

# EAST Search History

5/17/07 6/18/07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	877	(348/345,349,350).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L2	5	((("6278489") or ("6246437"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L3	15	("4920369"   "5214466"   "5216491"   "5245371"   "5541655"   "5570156"   "5579078"   "5594500"   "5619264"   "5678066").PN. OR ("6278489").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L4	180	hirai and keisuke .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L5	3	L4 and focus with area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L6	114	L1 and focus with area with mov\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L7	7	L6 and default	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L8	396	L1 and focus with area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L9	25	L1 and focus with area with mov\$4 with (select\$4 or designat\$4 or choos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57

## EAST Search History

L10	50	L6 and (initial or startup or start-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L11	13	L6 and (initial or startup or start-up) with area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L12	12	("3909299"   "4109145"   "4182795"   "4788110"   "4877693"   "5107293"   "5594500").PN. OR ("6246437").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L13	22	("3599552"   "3691922"   "4240726"   "4335942"   "4638364"   "5038164"   "5061954"   "5128705"   "5187585"   "5196929"   "5307112"   "5349415"   "5416518"   "5473403"   "5568223"   "5629735"   "5649240"   "5749000"   "5808678"   "6088060"   "6670991"   "6670992").PN. OR ("6812968").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L14	87	L6 not L9 not L3 not L12	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L15	89	L6 not L9	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L16	88	L15 not L3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L17	87	L16 not L12	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L18	16	L17 and initial adj position	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L19	3	L4 and focus with (area or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L20	457	L1 and focus with (area or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57

## EAST Search History

L21	25	L20 and focus with area with mov\$4 with (select\$4 or designat\$4 or choos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L22	78	L20 and focus with mov\$4 with (select\$4 or designat\$4 or choos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 15:57
L23	16	L22 and initial adj position	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L24	10	("5031049"   "5363137"   "5422671"   "5541654"   "5619264"   "5668597"   "6088060"   "6094223"   "6124888"   "6452632").PN. OR ("6906751").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L25	22	("3599552"   "3691922"   "4240726"   "4335942"   "4638364"   "5038164"   "5061954"   "5128705"   "5187585"   "5196929"   "5307112"   "5349415"   "5416518"   "5473403"   "5568223"   "5629735"   "5649240"   "5749000"   "5808678"   "6088060"   "6670991"   "6670992").PN. OR ("6812968").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L26	21	("5420635"   "5473369"   "5479206"   "5625415"   "5629735"   "5686960"   "5757424"   "5793367"   "5907353"   "6008837"   "6118484"   "6144403"   "6163342"   "6266085"   "6359650"   "6380972"   "6417883").PN. OR ("6670991").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L27	16	L22 and (initial or startup or start-up or default) adj position	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L28	16	("4405940"   "4409661"   "4644397"   "4701782"   "4794459"   "4796187"   "4872058"   "5031049"   "5031449"   "5128768").PN. OR ("6088060").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:57
L29	1	("2004/0169767").URPN.	USPAT	OR	OFF	2007/06/18 15:57

## EAST Search History

L30	10	(US-20040012709-\$ or US-20040169767-\$).did. or (US-6278489-\$ or US-6246437-\$ or US-6088060-\$ or US-6906751-\$ or US-6812968-\$ or US-6670991-\$ or US-5196929-\$ or US-5187585-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:57
L31	8	L30 and (initial or startup or start-up or default)	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:57
L32	6	L30 and (initial or startup or start-up or default) with position	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:57
L33	724	camera and ntsc near3 pal with output	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:57
L34	209	L33 and (frame adj rate or frame-rate)	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:59
L35	3663	camera and ntsc near3 pal	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:57
L36	82	L33 and (frame adj rate or frame-rate) with output	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:57
L37	32940	focus .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:59
L38	16656	37 and lens .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:59
L39	1233	38 and (ccd or cmos or image adj sensor or image-sensor) .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:00
L40	104	39 and switch .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:00
L41	44	40 and setting .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:01
L42	37	41 and area .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:01
L43	0	42 and mov\$4 near4 (ccd or cmos or image adj sensor or image-sensor or imager) .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:01